

Analog Multitester Model: EM7000

Features:

- High input impedance (DC2.5~12MΩ/V) & 0.12μA range (DCA)
- High sensitivity FET multitester
- AC sign-wave 40Hz~1MHz bandwidth
- Peak to Peak measurement of rectangular pattern pulse
- Wide resistance measurement 0.2Ω~200MΩ

Standard Accessories Included:

- Test Lead (TL-21) x 1set
- Spare fuse x 1 (500mA/250V)

Specifications:



Function	Measuring range	Accuracy
DCV	0.3/1.2/3/12/30/120/300/1000V	±3% of full scale
±DCV	±0.15/0.6/1.5/6/15/60/150/600V	±7% of full scale
ACV rms (50 / 60Hz)	3V (approx. 2.5MΩ) / 12V (approx. 1.1MΩ) 30V (approx. 800kΩ) / 120/300V (approx. 800kΩ) / 750V (approx. 10MΩ)	±3% of full scale
ACV P-P	Sine wave: 8.4V (approx. 2.5MΩ/V) / 33V (approx. 1.1MΩ/V) 84V (approx. 800MΩ/V) / 330/840V (approx. 800kΩ/V)	±5% of full scale
	Square symmetric wave: 8.4V (2.5MΩ/V)	±6% of full scale
	Triangular symmetric wave: 8.4V (2.5MΩ/V)	±6% of full scale
DCA	0.12 μ/0.3m/3m/30m/300m/6A	±4% of full scale
DCA (NULL)	±0.06 μ/±0.15m/1.5m/15m/150mA	±7% of full scale
ACA	6A	±3% of full scale
Resistance	2k/20k/200k/2M/20M/200MΩ	±3% of arc
dB	-10~+51dB	±3% of arc
Bandwidth	40Hz~1MHz (below 12V range)	
Battery	R6P 1.5V×2, 6F22 9V×1	
Fuse	φ5.0×20mm ceramic (250V / 0.5A) φ5.0×20mm ceramic (250V / 6.3A)	
Size / Weight	H165×W106×D46mm / approx. 375g	
Standard accessories included	Test lead (TL-21), Spare fuse, Instruction manual,	

The value in () at DCV and ACV is input resistance.